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LIGHTING CONSOLES

3000 SERIES

- (4) or (8) dimming control channels
- (4) or (8) recordable scene memory
- Master output fader

MC 7000 SERIES

- Individual control channels
- 2-scene or 1-scene (wide mode)
- User programmable memory scenes and chase functions

MC 7500 SERIES

- 2-scene or 1-scene preset or (wide mode)
- Dual split dipless manual crossfaders
- Audio sync to chase effects mode
- Cue stacking
- 120V or 230V

1000 SERIES

- (6) sub-masters and (1) master fader
- Backup Console Mode – scene fade and activation upon sudden loss of incoming DMX signal

PICCOLO

- Operating modes – two scene, single scene, and sub-master “theater” mode
- Full access to all channels via faders
- (32) attributes for automated device support

MC1616

- (16) individual control channels
- (16) user programmable patterns or static scenes
- (400) step pattern memory

MC 6300

- Manual scene preset with (16) individual slide controls
- Audio sync to chase or channel intensity
- (128) user-programmable memory scenes

FOOT CONTROLLERS

- (8) or (16) Micro-plex channels
- Push button scene crossfade and fadeout controls
- Multi-mode chase includes normal, scene, and program chase effects
- Audio sync

INNOVATOR AND MC 24/48

- Dual independent auto crossfaders address discrete cue lists
- Up to (128) simultaneous crossfades may be executed
- Supports up to (256) automated devices (512 channels of intelligent light attributes)
- 120V or 230V

8700 SERIES

- Capacities - 2000 cues, 2000 groups, 2000 macros, 2000 effects, 2000 pages, 99 libraries
- Effects generation for rapid creation of chases, patterns, shapes, operating modes for easy live modification
- 3D Capture software package included for live visualization and design
- coolux™ media server integration

PICCOLO SCAN

- Powerful Piccolo features plus
- 256 automated device attributes
- Effects based moving lights control
- Trackball plus attribute encoder

AXIS

- (256) or (512+) channels
- 3D Visualizer – gives you a live preview of your show right on your PC screen to include gobo, beam and shadow visualization
- Dynamic shape generator with advanced StepShift technology – automatically develops advanced patterns, shapes and chases with point-and-click ease

SYSTEMS MANAGEMENT

DMX 16

- Adapts NSI (128) channel Micro-plex to any 0-10V Dimmer Packs
- (16) independent control channels
- Automatic lamp test function
- Allows interface of NSI Micro-plex memory controllers

DMX OPTICALLY ISOLATED SPLITTER/REPEATER

- (1) Input (8) Outputs
- Optically isolated outputs
- Connectors on front terminals on rear

DMX INPUT MERGER

- (8) Inputs (1) Output
- Merge in highest level takes precedence (HTP) mode
- Connectors on front terminals on rear

NPC SERIES

- Interface between devices on differing networks
- Models include: NPC XP, NPC DHV, NPC DLR

NPC2D (2-PORT NPC)

- Cost effective DMX-over-Ethernet connectivity
- Programmable from 8700, Piccolo, Piccolo Scan, or Ethernet
- Models available with both male or female XLR's or one of each

IF501

- DMX / AMX / CMX / MPX conversion
- Interface between a computer and the Luma-Net® network for programming Luma-Net® stations
- A precision (20) cue sequence of (16) channels with fade and wait times from 0.1 seconds to 50 minutes may be programmed via the RS-232 port and triggered remotely

WIRELESS DMX

- CRMX wireless transmissions never disturb or are disturbed by other wireless equipment
- Indoor and outdoor transmitter/receiver models available
- Synchronization and error correction

SATELLITE DIMMER PACKS

D4DMX

- Micro-plex and DMX512 protocols
- Resettable circuit breakers (no fuses to change)
- (16) pre-programmed chase patterns with chase speed and chase output level controls
- Channel level output control
- 120V

DDS 5600

- Micro-plex and DMX512 protocols
- (4) individual dimmer channels
- User select for dimmer/relay operation
- User select for soft start operation to increase lamp life
- 120V or 240V

DDS 6000

- Micro-plex and DMX512 protocols
- (4) individual dimmer channels
- (512) channel address capable (DMX or Micro-plex)
- External fusing for each individual channel
- User select for dimmer/relay operation
- Up to (2) 20A inputs
- 120V or 230V

RACK MOUNT DIMMERS

NRD 8000

- (8) circuit programmable
- 120/240V single phase power operation
- Dual SCR circuit design
- Micro-plex control
- 120V or 240V

DS MODULAR DIMMER

- Micro-plex and DMX512 protocols
- Fully modular design
- Dimmer and control modules are easily serviced using removable front panel while chassis remains in rack
- (8) and (12) channel versions
- 1200kW and 2400kW per channel
- 120V or 230V

HIGH DENSITY DIMMING

iSERIES

- All rack configuration data is stored in rack electronics
- Optional handheld terminal provides feedback and æcontrol at each rack or remotely
- Full feed back option
- Models include: 24, 48, and 96 circuit racks
- i48 Quad Dimmer model also available
- 120V or 230V, 1 Phase or 3 Phase

DIMMING PANELS

2408 CD

- (8) individual dimmer circuits
- 2,400W per channel, 19,200W maximum
- Convection cooling
- 120V or 230V

DISTRIBUTION EQUIPMENT

SKYHOOK

- Revolutionary hide-away retractable lighting support
- 1,000 pound load capable
- Many power and control configurations available

DISTRIBUTION EQUIPMENT

- Connector strips
- Floor pockets
- Plug boxes
- Gridiron junction boxes

FIXTURES

LEO

- 15°, 19°, 26°, 36°, and 50° field angles
- Up to 750W lamp
- Cosine (flat) and peak focus with all recommend lamps and beam angles

MINI ELLIPSE

- Three field angles (50°, 40°, 30°) in one unit
- Unsurpassed photometric performance
- Wide range of long-life lamps

FRESNEL

- Lightweight rugged aluminum construction
- High intensity spot with a smooth even field
- Models include: 6" 1kW or 8" 2kW
- Theatre and TV versions available

MULTI-LENS PAR

- (4) field angles with (1) fixture
- Black or white finishes available
- Same lamps as LEO – 575W and 750W

PAR CANS

- Models include: Par 38, 56, and 64
- Includes color frame at no extra cost
- Black, white, and chrome finishes available

SET LIGHT

- Compact light producing asymmetric pattern
- Barn doors provide sharp cutoff

CYC STRIP

- 1-g light models, 1-3 ckt continuous strip producing an asymmetric pattern
- Supports a wide variety of lamps

FAR CYC

- Uniformly illuminates 40 vertical feet on 10-12 ft. centers
- 1K - 2K lamps available
- Models include: 1, 2, 3, or 4 circuits

ENTERTAINMENT PACKAGED SYSTEMS

- Turn key systems include 3000 Series controller, D4DMX, Par Cans, lamps, color frames, color gels, and stand
- Easily expandable by adding more dimmers and lights
- Models include: mini, standard, and expansion

DIMMER SELECTION CONSIDERATIONS

- Installation Type (Portable, Semi-Permanent or Permanent)
- Channels of Control
- Maximum Wattage Per Dimmer
- Type of Protocol Controlled (DMX, NSI Microplex, Ethernet, Luma-Net, etc.)
- Desired Feel and Style

Entertainment Dimmers Selection Guide



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